

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	((PHILIPPE) near2 (MARLIERE)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:58
L2	19	((VOLKER) near2 (DORING)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:58
L3	799	institut pasteur.as.	US-PGPUB; USPAT	ADJ	ON	2008/11/18 11:58
L4	83258	vals or valyl-tRNA synthetase	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 11:58
L5	233	(L1 or L2 or L3) and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 11:58
L6	3	L5 and missense	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 11:58
L7	1184	L4 near10 (mutant or mutation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 11:59
L8	3	L7 same mischarg\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 11:59
L9	83274	vals or valyl-tRNA synthetase or valrs	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:01
L10	859	L9 near5 (mutant or mutation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:01
L11	73	L10 and mischarg\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:01
L12	69	L9 near5 (mutant or mutation) near5 edit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:05
L13	0	L12 not L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:05
L14	154	L9 and (mutant or mutation) near5 edit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:05

L16	82	L14 not L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:05
L17	6	K227Q or R223H or V276A or D230N	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:11
L18	11	(valyl-tRNA synthetase or valrs) near5 (mutant or mutation)	USPAT	ADJ	ON	2008/11/18 12:16
L20	29	"trna.sup.val"	USPAT	ADJ	ON	2008/11/18 12:19
L21	60	"trna.sup.val"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:19
L22	80	(valyl-tRNA synthetase or valrs) near5 (mutant or mutation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:20
L23	4	L21 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:20
L24	6	I-2025 or i2025	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:21
L25	5	i-2026 or i2026	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:21
L26	9	i-2027 or i2027	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:21
L27	5	i-2339 or i2339 ir i- 2340 ir i2340 or i- 2341 or i2341	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:21
L28	43	tRNA-synthetase near5 (mutant or mutation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:23
L29	43	L28 and missense near5 (suppres\$ or read)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:23
L30	6	val near3 trna near3 cys	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:25

L32	6	misaminoacylat\$ same (L21 or trna val)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:26
L33	79	misaminoacylat\$ same L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:26
L34	8	L33 not L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/18 12:27

**11/18/08 12:28:10 PM****C:\Documents and Settings\JDunston\My Documents\EAST\Workspaces\09830669\_111808.wsp**